

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(tissue and housing and port and shaft and cutting and tool and motor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:40
L2	2561	(606/131 606/132 606/167).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:40
L3	1876	(606/167).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:41
L4	1376	(600/36 623/23.63 623/23.72 623/15.12). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:41
L5	706	(606/131 606/132).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:41
L6	0	(10/673661).Ap.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:45
L7	1	"10/673661"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:45
L8	9190	tissue with graft\$3	USPAT	OR	ON	2009/10/08 11:53
L9	7839	L8 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/08 11:53
L10	366	L9 and motor\$4 and rotal \$4 and (syringe or suction \$3 or vacuum or aspirat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/10/08 11:53

L11	316	L10 and (cutting or cut or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/10/08 11:53
S1	8	((("3037509") or ("5152757") or ("5030201") or ("3640279") or ("2003135209") or ("6039760"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 09:40
S2	8	((("3037509") or ("5152757") or ("5030201") or ("3640279") or ("20030135209") or ("6039760"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 09:43
S3	50	("20050192582" "20080195115" "5954671" "5922000" "20040172045" "5833628" "6139509" "5722977" "20040175690" "20070179516" "20070184032" "5769078" "20070208422" "7303570" "20050131428" "20060241660" "6403080" "6017348" "5522827" "20080215052" "5723010" "5876451" "4975527" "5192312" "5300306" "5772695" "5855617" "5863296" "4464114" "4501269" "4533326" "4767619" "4969880" "5004457" "5006122" "5211644" "5211660" "5329846" "5360447" "5366507" "5439475" "5489304" "5545222" "5569308" "5599558" "5662710" "5665391" "5683406" "5686303" "5716411").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 09:45
S4	40	S3 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 09:45
S5	8324	(graft\$3 or tissue) and collect\$3 and motor\$4 and rotat\$4 and (syringe or inject\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 10:08

S6	5728	(graft\$3 or tissue) and collect\$3 and motor\$4 and rotat\$4 and (syringe or inject\$4) and (cut or cutting or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 10:09
S7	2575	S6 and syringe	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 10:09
S8	1505	S7 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 10:09
S9	1050	S8 not (secreted near protein)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 10:24
S10	321	S9 and graft\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 10:27
S11	0	("2003/0055445").URPN.	USPAT	OR	OFF	2008/10/15 11:40
S12	1	("2003/0135209").URPN.	USPAT	OR	OFF	2008/10/15 11:40
S13	6667	tissue with harvest\$3	USPAT	OR	ON	2008/10/15 11:42
S14	5536	S13 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 11:42
S15	211	S14 and motor\$4 and rotat\$4 and (syringe or suction\$3 or vacuum or aspirat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 11:43
S16	198	S14 and motor\$4 and rotat\$4 and (cutting or cut or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:21
S17	29	S16 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:21
S18	8518	tissue with graft\$3	USPAT	OR	ON	2008/10/15 14:24

S19	7677	S18 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 14:24
S21	358	S19 and motor\$4 and rotat \$4 and (syringe or suction \$3 or vacuum or aspirat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:24
S22	310	S21 and (cutting or cut or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:25
S23	209	S22 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:25
S24	209	S23 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:25
S25	179	S24 not (secreted near protein)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:25
S26	28	(US-20030135209-\$ or US- 20040059328-\$ or US- 20040006358-\$ or US- 20030055445-\$).did. or (US-6039760-\$ or US- 5152757-\$ or US-5030201- \$ or US-3640279-\$ or US- 3037509-\$ or US-6139509- \$ or US-5954671-\$ or US- 5439475-\$ or US-7344546- \$ or US-7108696-\$ or US- 6929633-\$ or US-5728129- \$ or US-5011490-\$ or US- 6858042-\$ or US-7427284- \$ or US-7226457-\$ or US- 7134437-\$ or US-7108660- \$ or US-6990982-\$ or US- 6719803-\$ or US-6620111- \$ or US-5928164-\$ or US- 6923759-\$).did. or (US- 3037509-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 14:26
S27	178	S25 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 14:26

S28	1	S25 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 14:26
S29	503	derm\$2 with graft\$3	USPAT	OR	ON	2008/10/15 14:41
S30	435	S29 and @ad< "20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 14:41
S31	58	S30 and motor\$4 and rotat \$4 and (syringe or suction \$3 or vacuum or aspirat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:41
S32	5	S31 not (secreted near protein)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:41
S33	482	(600/38).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:43
S34	424	(600/36).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:43
S35	50	S34 and motor\$4 and rotat \$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/15 14:43
S36	24	S35 and @ad< "20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/15 14:44
S37	208	("1959615" "2433815" "2526662" "2621145" "2724326" "2955530" "3048522" "3108357" "3514791" "3554192" "3593709" "3613497" "3655306" "3670732" "3721244" "3769980" "3804089" "3812855" "3846846" "3874264" "3894530" "3939835" "3945375" "4013071" "4092113" "4122605" "4142517" "4186448" "4191747" "4210580" "4243048" "4259072"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 08:32

"4262028"	"4265231"
"4274414"	"4298002"
"4298998"	"4304178"
"4352883"	"4391909"
"4400833"	"4430760"
"4442655"	"4445509"
"4453421"	"4466429"
"4466888"	"4472840"
"4484570"	"4485096"
"4485097"	"4501269"
"4502159"	"4516276"
"4541423"	"4551135"
"4553272"	"4554686"
"4562598"	"4573448"
"4589414"	"4603694"
"4611581"	"4623553"
"4642117"	"4642120"
"4646736"	"4646738"
"4649918"	"4651752"
"4654464"	"4657548"
"4678470"	"4681106"
"4685473"	"4696667"
"4706659"	"4718916"
"4721096"	"4736850"
"4743229"	"4743259"
"4747405"	"4750488"
"4751922"	"4755184"
"4789663"	"4790819"
"4794854"	"4795467"
"4798213"	"4801299"
"4828563"	"4832683"
"4834757"	"4842517"
"4844064"	"4846791"
"4846835"	"4857045"
"4863472"	"4867157"
"4883666"	"4888022"
"4890612"	"4892538"
"4892552"	"4902296"
"4904259"	"4911641"
"4932973"	"4936848"
"4950296"	"4961740"
"4963489"	"4976682"
"4978355"	"4983721"
"4984585"	"4994067"
"5015247"	"5027827"
"5030201"	"5047040"
"5055198".FN. OR	
("5057120" "5059193"	
"5061286" "5062843"	
"5073373" "5082670"	
"5084050" "5087260"	
"5098435" "5100424"	
"5101720" "5108438"	
"5112352" "5152744"	

		"5152776" "5158881" "5162430" "5162506" "5167239" "5171244" "5171273" "5185001" "5188834" "5190541" "5192327" "5204106" "5212082" "5226877" "5236456" "5240862" "5246457" "5269785" "5278201" "5285655" "5285795" "5298254" "5329846" "5355898" "5372138" "5390683" "5401759" "5403317" "5443443" "5480437" "5487897" "5501706" "5514153" "5545222" "5577517" "5593425" "5660849" "5662710" "5694951" "5713853" "5779728" "5833692" "5868749" "5888219" "5904718" "5935131" "5954739" "5968048" "6132472" "6156070" "6174313" "6261295" "6311690" "6312438" "6325806" "6358252" "6361565" "6409764" "6503277" "RE38018"). PN. OR ("7134437"). URPN.				
S38	190	S37 and @ad< "20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/16 08:32
S39	41	S38 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/10/16 08:33
S40	6209	(600/36 623/23.63 623/23.72 606/131 606/132 606/167 623/15.12 604/305 604/22 604/29).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/16 12:21
S41	3664	(600/36 623/23.63 623/23.72 606/131 606/132 606/167 623/15.12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/16 12:22

S42	2657	(604/305 604/22 604/29). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/16 12:22
S43	3821	(600/36 623/23.63 623/23.72 606/131 606/132 606/167 623/15.12).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:40
S44	2754	(604/305 604/22 604/29). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:41
S45	6998	tissue with harvest\$3	USPAT	OR	ON	2009/04/27 06:41
S46	5597	S45 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:41
S47	215	S46 and motor\$4 and rotat \$4 and (syringe or suction \$3 or vacuum or aspirat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41
S48	201	S46 and motor\$4 and rotat \$4 and (cutting or cut or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41
S49	31	S48 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41
S50	8860	tissue with graft\$3	USPAT	OR	ON	2009/04/27 06:41
S51	7771	S50 and @ad<"20030928"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:41
S52	362	S51 and motor\$4 and rotat \$4 and (syringe or suction \$3 or vacuum or aspirat \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41
S53	313	S52 and (cutting or cut or cutter)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41
S54	212	S53 not S47	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41

S55	212	S54 not S49	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/04/27 06:41
S56	1338	(600/36 623/23.63 623/23.72 623/15.12). ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:49
S57	2491	(606/131 606/132 606/167).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:49
S58	689	(606/131 606/132).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:50
S59	1822	(606/167).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/04/27 06:50
S60	0	(tissue and housing and port and shaft and cutting and tool and motor and collect\$3 and inject\$3). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/26 09:17
S61	0	(tissue and housing and port and shaft and cutting and tool and motor and inject\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/26 09:17
S62	1	(tissue and housing and port and shaft and cutting and tool and motor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/26 09:17
S63	1	(US-6132448-\$).did.	USPAT	OR	OFF	2009/10/07 09:57
S64	1	S63 and tissue	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/10/07 09:58
S65	1	S63 and cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/10/07 09:59
S66	1	S63 and cut\$4 and tissue and particle	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2009/10/07 10:03

10/8/2009 11:59:30 AM

C:\Documents and Settings\chopkins\My Documents\EAST\Workspaces\10673661.wsp